



Dimensions are in mm



Product Configuration

Connector Series	GPO(SMP)
Connector Polarity	Standard
Connector Gender	Female
Body Style	Straight
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	None

Mechanical Data

Min. Mating Cycles	≥ 500
Body Material	Beryllium Copper
Body Plating	Gold

Electrical Specifications

Frequency	DC - 18GHz
VSWR / Return Loss	1.25
Insertion Loss	$\leq 0.05 \times \text{Sqrt.}(f_GHz)$

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C
MIL/STD	Compliant